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## verb group

group of verbs traditionally analysed as consisting of a main verb and one or several auxiliary verbs.

Verbgruppe

eine Gruppe von Verben, die traditionell als aus einem Hauptverb und einem oder mehreren Hilfsverb/en bestehend analysiert wird.

Examples of verb groups include the relevant sequences in the sentences *She [is baking a cake]*, *She [had baked a cake]*, *She [will be baking a cake]*, *She [should have been baking a cake]*, *The cake [has been baked]*, *The cake [should have been being baked]*.

The justification for the traditional analysis of a verb group as consisting of a main verb and one or more auxiliaries derives from the fact that verbs like *bake* are lexical verbs, i.e., verbs containing detailed semantic content, and that the auxiliaries have only abstract meanings and serve certain grammatical functions. In Cognitive Grammar, however, a verb group is regarded as consisting of a tense- and modality auxiliary - serving as the grounding predication - and a complex clausal head. The latter is considered to be a functional equivalent of a head noun in a nominal group. For example, in a sequence like *should have been being washed* (in a clause like *The car should have been being washed*), *should* is regarded as the grounding predication, while the sequence *have been being washed* is taken to be the clausal head.

According to *Langacker (1991: 194-195)*, structural evidence for this analysis comes from the following observations:

(i) An infinitive (marked by *to*) may be formed on a main verb together with any combination of auxiliaries as long as elements marked for tense and modality are excluded (cf. *to wash*, *to be washing*, *to have washed*, *to have been washed*, *to have been being washed* vs. *\*to washed*, *\*to should wash*, *\*to should be washing*, *\*to had been washed*, *\*to should have been washed*). *Langacker* argues that this observation indicates that the fundamental division in the sequence *should have been being washed* falls between tense/modality and the rest of the group.

(ii) Tense/modality is obligatory. According to *Langacker*, this supports the analysis of tense/modality elements as grounding predications.

(iii) Elements marked for tense/modality are excluded from infinitival *to*-phrases. *Langacker* argues that this observation follows from the fact that these elements ground a clause and thereby make it finite.

Semantically, *Langacker's* analysis is based on the consideration that tense/modality auxiliaries are the only auxiliaries which specifically invoke the ground as a reference point: tense locates the designated process with reference to the time of the speech event, while the presence or absence of a modality element indicates whether the speech act participants accept the profiled relationship "as a matter of established reality" (cf. *Langacker 1991: 195*).

## References

- [grounding](#) (Cognitive Grammar)
- Modalität (Cognitive Grammar)
- [predication](#) (Cognitive Grammar)
- Zeit (Cognitive Grammar)

## Literature

- *LANGACKER, R.W.* [1991] Foundations of Cognitive Grammar. Vol. 2: Descriptive Application. Stanford, CA